

H	deuterioporphyrin
CH=CH <sub>2</sub>	protoporphyrin
CH <sub>2</sub> CH <sub>3</sub>	mesoporphyrin
CH(OH)CH <sub>3</sub>	hematoporphyrin
CH(OH)CH <sub>2</sub> OH	DPEG
SO <sub>3</sub> <sup>-</sup>	DPSS

FIG. 1a

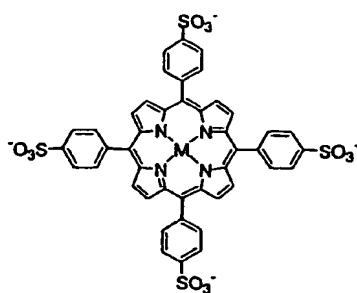


FIG. 1b

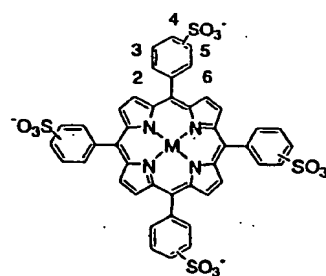


FIG. 1c

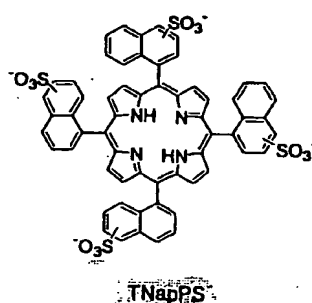


FIG. 1d

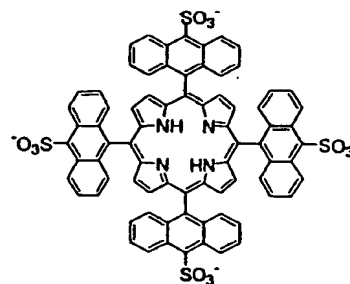


FIG. 1e

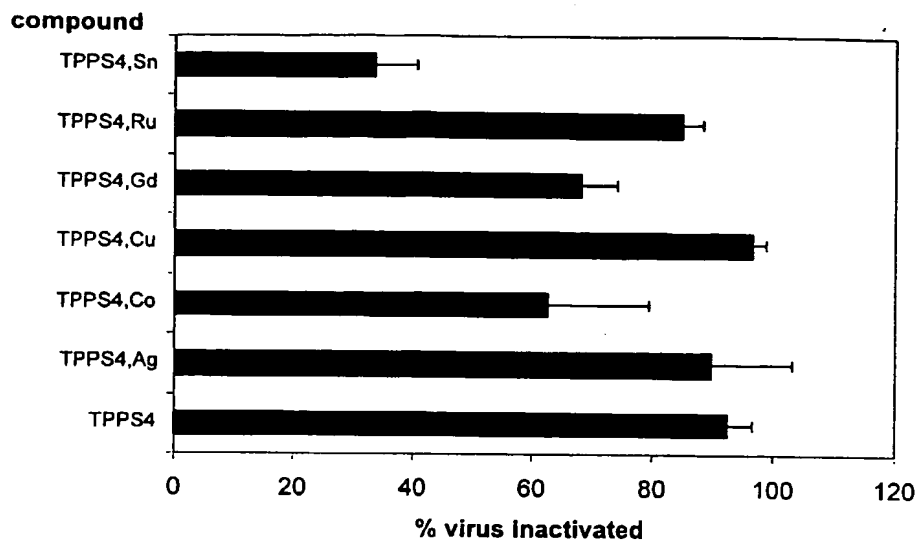


FIGURE 2

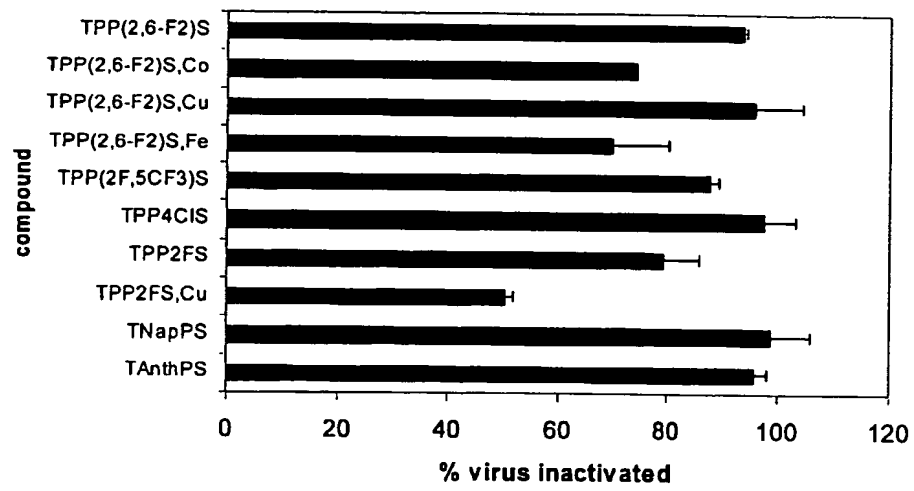


FIGURE 3

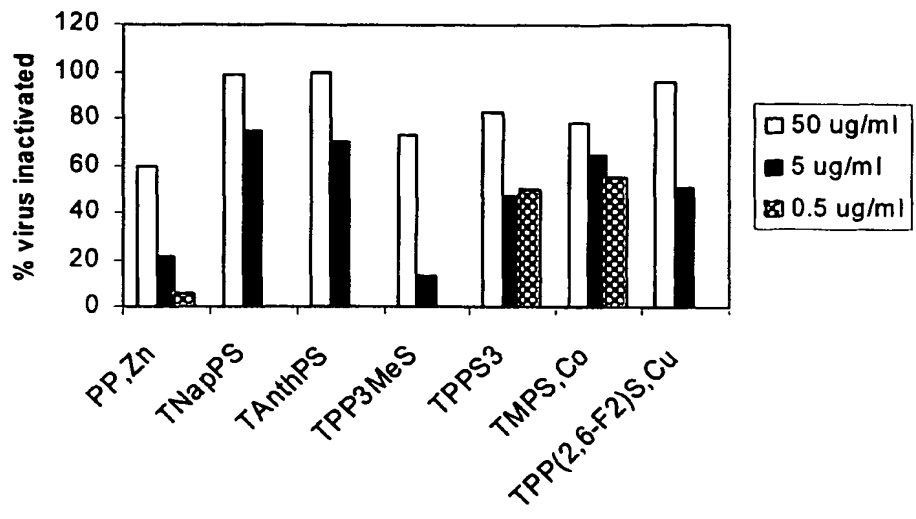


FIGURE 4

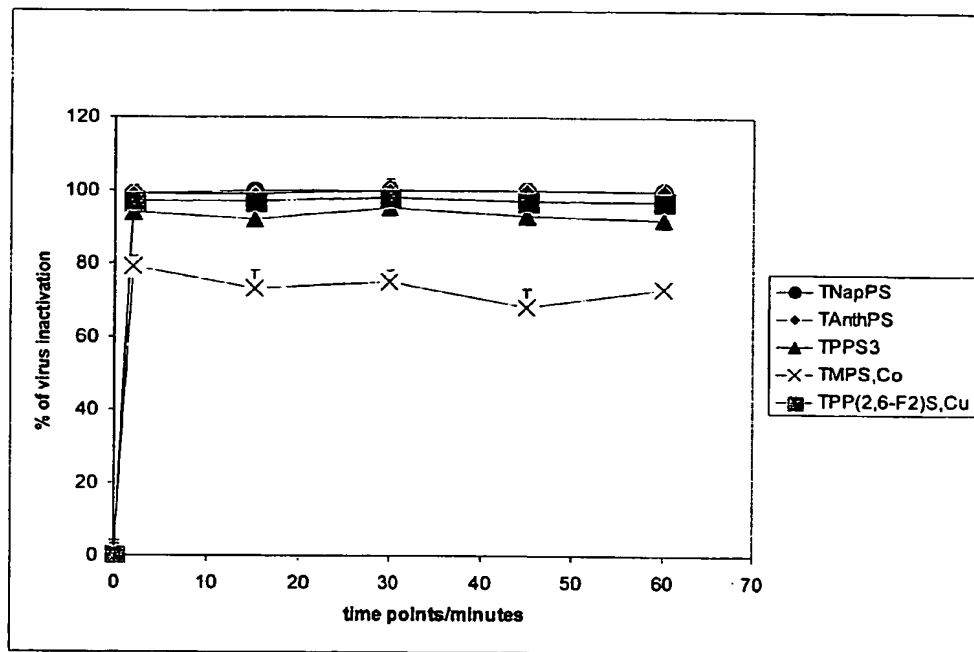


FIGURE 5

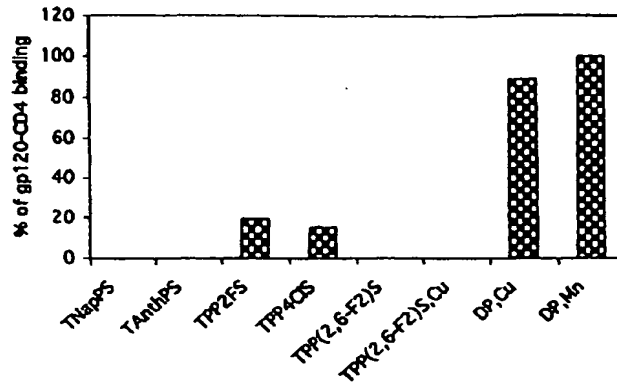


FIG. 6

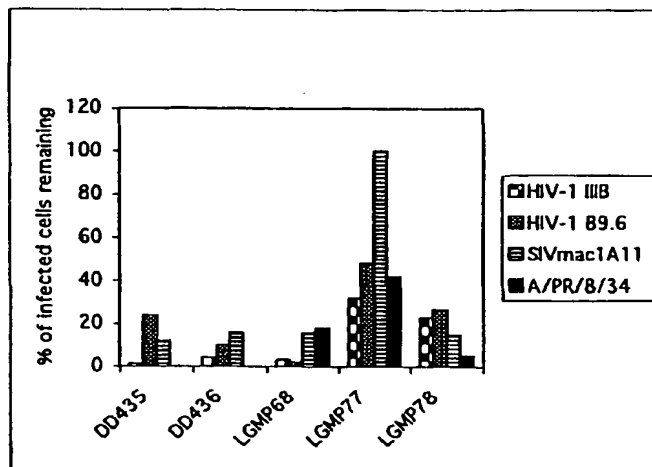


FIG. 7